

OFFICE OF THE SECRETARY OF DEFENSE WASHINGTON, DC 20301



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MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
CHAIRMAN OF THE JOINT CHIEFS OF STAFF
UNDER SECRETARIES OF DEFENSE
COMBATANT COMMANDERS
ASSISTANT SECRETARIES OF DEFENSE
GENERAL COUNSEL OF THE DEPARTMENT OF DEFENSE
INSPECTOR GENERAL OF THE DEPARTMENT OF DEFENSE
DIRECTOR, OPERATIONAL TEST AND EVALUATION
DIRECTOR, ADMINISTRATION AND MANAGEMENT
DIRECTOR, PROGRAM ANALYSIS AND EVALUATION
DIRECTOR OF NET ASSESSMENT
DIRECTOR, FORCE TRANSFORMATION

SUBJECT: The Department of Defense Architecture Framework (DoDAF)

The DoD Architecture Framework (DoDAF) Version 1.0 is approved for immediate use. All architectures developed or approved subsequent to December 1, 2003, shall be in compliance with this framework. Architectures developed prior to this date shall be converted upon issuance of their next version update.

DIRECTORS OF DEFENSE AGENCIES

The DoDAF supersedes the C4ISR Architecture Framework, Version 2.0, dated December 18, 1997. The DoDAF and its key components described here apply to all architectures developed by and for the Office of Secretary of Defense (OSD), the Military Departments, the Chairman of the Joint Chiefs of Staff (CJCS), Combatant Commands, the Office of the Inspector General of the Department of Defense (DoD), the Defense Agencies, DoD Field Activities, and all other organizational entities within the DoD. DoDAF Version 1.0 is available at http:// www.defenselink.mil/nii.

Through several DoD Directives and related issuances, the DoD has established policy and procedures that direct the use of integrated architectures to support Capital Planning and Investment, Joint Capabilities Integration and Capabilities System (JCIDS), the Acquisition System, and interoperability between and among information technology (IT) and National Security Systems (NSS). In addition, the information Technology Management Reform Act (ITMRA)/Clinger Cohen Act (CCA) of 1996 mandates that the Chief Information Officer (CIO) of each Executive Agency is responsible for "developing, maintaining, and facilitating the implementation of a sound and integrated information technology for the executive agency."



The DoDAF Version 1.0 defines a common approach for DoD architecture description, development, presentation, and integration for both warfighting operations and business processes. The DoDAF is intended to ensure that architecture descriptions can be compared and related across organizational and mission area boundaries, including Joint multi-national boundaries and DoD warfighting and business domains. The DoDAF is based upon a common architecture data model, the Core Architecture Data Model (CADM), and instantiated in the DoD Architecture Repository System (DARS), which provides a common virtual space for DoD IT related architectures.

The established value of the Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Architecture Framework is combined with both Federal and DoD policies to evolve the DoDAF. The Architecture Framework Working Group, composed of representatives of the Joint Staff, Military Services, and other DoD components, accomplished this evolution.

The DoDAF is partitioned into two volumes and a deskbook:

Volume I provides definitions, guidelines, and related background material.

Volume II describes each architecture product.

The Deskbook provides supplementary "how to" information relating to architectures.

John P. Stenbit

Department of Defense Chief Information Officer